Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 16 Apr 2023 until 23:59 on Monday 17 Apr 2023

Forecast Issued on Saturday 15 Apr 2023 at 14:10

Confidence: High for cloud and rain/drizzle on Sunday leading into Monday, and for more settled conditions to follow. Lower confidence for cloud details.

Headline for Sunday 16 Apr 2023: Low cloud and rain and drizzle through much of the day.

Mountain weather hazards on Sunday 16 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Dull	Dull	Dull	Dull	Cloudy
Precipitation probability							
30%	60%	50%	30%	30%	20%	20%	20%

Forecast for Sunday 16 Apr 2023

Weather: Cloud increasing and lowering from the west during the early hours, bringing with it patchy light rain and drizzle. Low cloud and rain continues through much of the day, with the odd heavier burst of rain or drizzle around dawn. Rain becomes more sporadic through the afternoon, with some breaks in the lowest layers of cloud possible.

Chance of cloud-free hill tops above 800m: 20% during morning in west, 40% later. 40% in east at first, improving to 70%.

Low Cloud and visibility: Extensive low cloud moves in from the west during the early hours, with bases down to around 400m covering the majority of western slopes, and possibly dropping lower in rain or drizzle. Likely to see some improvements at times, mainly in the east of the park, with breaks in the lowest layers of cloud, but still expected to be a dull and overcast day throughout. Visibility generally OK to poor, dropping to very poor in rain and drizzle, and expected to be extremely poor in low cloud at higher elevations.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 16 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 S	22/27 S	20/26 S	15/20 S	12/16 SW	10/14 SW	8/12 S	7/10 S	6/7 SE
600	13/18 S	22/28 S	20/27 S	16/21 S	13/18 S	11/15 S	10/15 S	8/12 S	6/9 S
300	8/16 S	14/25 S	14/25 S	13/20 S	9/16 S	8/14 S	7/13 S	6/11 S	4/7 S
Valley	9/16 S	14/26 S	15/25 S	13/20 S	9/15 S	8/13 SW	6/12 S	6/12 S	4/8 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	3/-3	4/-1	5/1	6/3	7/4	7/4	6/4	6/4
600	6/2	5/-0	5/0	6/2	8/5	9/6	9/6	8/6	8/6
300	8/5	7/3	6/3	8/4	10/8	11/9	11/9	9/8	9/8
Valley	8/6	8/4	7/4	9/6	11/9	12/10	12/11	10/9	10/9
Freezing Level*	1200m	2100m	2200m	2100m	2200m	2200m	2100m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Breezy conditions at first will give some wind chill on higher slopes, but becoming milder through the day as winds ease.

Forecast for Monday 17 Apr 2023

Weather: A cloudy start on Monday with some patchy light rain at times. An improving picture through the morning with any rain mostly easing off and cloud gradually breaking and beginning to lift, with the afternoon looking dry with some sunny spells developing. Cloud continues to break up and clear into the evening with late sunshine possible.

Maximum wind: Southeasterly 10mph.

Chance of cloud-free hill tops above 800m: 30% at first. Improving to 80% through afternoon.

Low Cloud and visibility: Early extensive low cloud with bases down to 400m, breaking and lifting through the morning and clearing summits during the afternoon. Visibility generally OK at first, falling to poor or very poor in any rain and low cloud. Improving to very good through the afternoon.

Temperature: **Valleys:** Plus 9 Celsius, rising to Plus 14 Celsius.
At 800m: Plus 5 Celsius, rising to Plus 8 Celsius.
Freezing level: Comfortably above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1410 on Sat 15 Apr 2023

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